IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

pplication of: Choi et al. Atty. Docket No.: PB340P2

Application Number: 08/961,083 Group Art Unit: 1645

Filed: October 30, 1997 Examiner: Jana A. Hines

Title: Streptococcus pneumoniae SP036

Polynucleotides, Polypeptides, Antigens

and Vaccines

ISSUE FEE TRANSMITTAL LETTER

MS Issue Fee Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

In response to the Notice of Allowance and Fee(s) Due mailed May 21, 2004, Applicants submit herewith:

- 1. Return Receipt Postcard;
- 2. a Fee Transmittal Sheet, with appropriate fee(s) (in duplicate);
- 3. Part B Fee(s) Transmittal (PTOL-85), with appropriate fee(s) (in duplicate); and
- 4. Application for Patent Term Adjustment Under 37 C.F.R. § 1.705(b), attaching Exhibits A-H.

The U.S. Patent and Trademark Office is hereby authorized to charge any deficiency in the fees filed, or credit any overpayment, to our Deposit Account No. 08-3425.

Respectfully submitted,

Date: July 29, 2004

Mark J Hyman Reg. No. 46,789

Attorney for Applicants

Human Genome Sciences, Inc.

14200 Shady Grove Road Rockville, MD 20850 Telephone: (240) 314-1224

MJH/mr

PTO/SB/17 (10-03)
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	for	FY	200	4	

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TRACT	FEE TRANSMITTAL
RACI	for FY 2004 Effective 10/01/2003. Patent fees are subject to annual revision.
	Applicant claims small entity status. See 37 CFR 1.27
	TOTAL AMOUNT OF DAVMENT (C) 1 545 00

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Complete if Known						
Application Number	08/961,083					
Filing Date	October 30, 1997					
First Named Inventor	Gil H. Choi					
Examiner Name	J. A. Hines					
Art Unit	1645					
Attorney Docket No.	PB340P2					

METHOD OF PAYMENT (check all that apply)			FEE CALCULATION (continued)						
Check Credit Money Other None			3. A	DDITI	ONAL	FEES	<u> </u>		
	J Caro	Order Order							
X Depo	sit Account:			Large	Entity	Small	Entity		
Deposit Account 08-3425		Fee	Fee	Fee	Fee	- Fan Banadattan			
Number		00 0420		Code	(\$)	Code	(\$)	Fee Description	Fee Paid
Deposit				1051	130	2051	65	Surcharge - late filing fee or oath	
Account Name	Human G	enome Sciences, In	C.			1		Surcharge – late provisional filing fee or cover	\vdash
The Directo	r is authorized	to: (check all that apply)	<u>-</u>	1052	50	2052	25	sheet.	
X Charge	fee(s) indicated	below X Credit any	overpayments	1053	130	1053	130	Non-English specification	
X Charge	any additional f	ee(s) or any underpayment of	fee(s)	1812	2,520	1812	2,520	For filing a request for ex parte reexamination	
١Ħ				1804	920*	1804	920°	Requesting publication of SIR prior to	
I —	r fee(s) indicated e-identified dep	below, except for the filing	fee	1805	1.840*	1805	1,840*	Examiner action Requesting publication of SIR after	
10 1116 20001	<u> </u>							Examiner action	
1 51515	•	CALCULATION		1251	110	2251	55	Extension for reply within first month	
	FILING FEE			1252	420	2252	210	Extension for reply within second month	<u> </u>
Large Entity	Small Entit	•	Fee Paid	1253	950	2253	475	Extension for reply within third month	
Code (\$)	Code (\$)		reeraiu	1254	1,480	2254	740	Extension for reply within fourth month	
1001 770	2001 385	Utility filing fee		1255	2,010	2255	1,005	Extension for reply within fifth month	
1002 340	2002 170	Design filing fee		1401	330	2401	165	Notice of Appeal	
1003 530	2003 265	Plant filing fee	L	1402	330	2402	165	Filing a brief in support of an appeal	
1004 770	2004 385	Reissue filing fee		1403	290	2403	145	Request for oral hearing	
1005 160	2005 80	Provisional filing fee		1451	1,510	1451	1,510	Petition to institute a public use proceeding	
	SUB	TOTAL (1) (\$)	0.00	1452	110	2452	55	Petition to revive – unavoidable	
				1453	1,330	2453	665	Petition to revive - unintentional	
2. EXTRA	CLAIM FE	S FOR UTILITY AND	REISSUE	1501	1,330	2501	665	Utility issue fee (or reissue)	1,330.00
		Extra Fee from Claims below	Fee Paid	1502	480	2502	240	Design issue fee	
Total Claims	27 -201*	• =x=	0.00	1503	640	2503	320	Plant issue fee	
Independent Claims	6 -9**	= x =	0.00	1460	130	1460	130	Petitions to the Commissioner	
Multiple Depe	endent			1807	50	1807	50	Processing fee under 37 CFR 1.17(q)	
Large Entity	Small Entity			1806	180	1806	180	Submission of Information Disclosure Stmt	
Fee Fee Code (\$)	Fee Fee Code (\$)	Fee Description	<u>n</u>	8021	40	8021	40	Recording each patent assignment per property (times number of properties)	
1202 18	2202 9	Claims in excess of 20	ļ	1809	770	2809	385	Filing a submission after final rejection	
1201 86	2201 43	Independent claims in exce	ess of 3					(37 CFR 1.129(a)) For each additional invention to be	
1203 290	2203 145	Multiple dependent claim,	if not paid	1810	770	2810	385	examined (37CFR 1.129(b))	
1204 86	2204 43	** Reissue independent cla over original patent	aims	1801	770	2801	385	Request for Continued Examination (RCE)	
1205 18	2205 9	** Reissue claims in exces	s of 20	1802	900	1802	900	Request for expedited examination of a design application	,
and over original patent 1455. Filing an application for patent term									
				Other fo	ee (spec		8001	adjustment; Printed copies (5) of patent w/o color	215.00
	SUI	BTOTAL (2) (\$)	0.00	*Redu	ced by E	asic Fil	ina Fee		1,545.00
**or number	**or number previously paid, if greater; For Reissues, see above						g	(5)	

SUBMITTED BY (Complete (if applicable))							
Name (Print/Type) Mark J. Н	yman	Registration No. (Attorney/Agent)	46,789	Telephone	(240) 314-1224		
Signature 1	V			Date	July 29, 2004		